









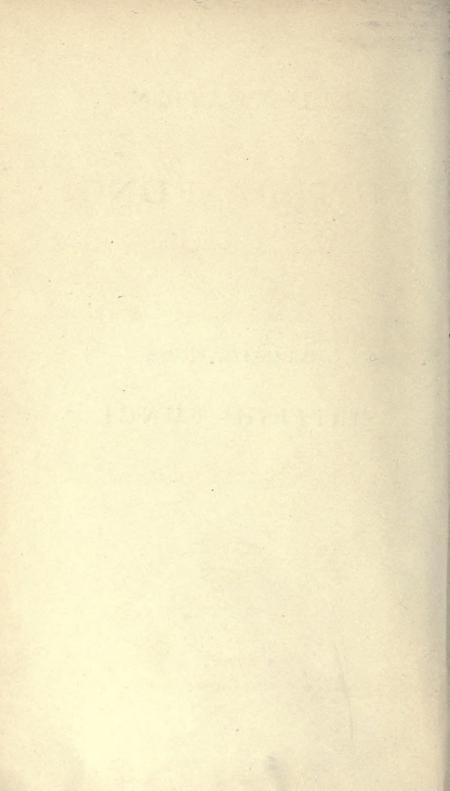


(19)

224

## ILLUSTRATIONS

BRITISH FUNGI.





## ILLUSTRATIONS

OF

# BRITISH FUNGI

(HYMENOMYCETES),

To serve as an Atlas to the "Handbook of British Fungi."

BY

### M. C. COOKE, M.A., LL.D., A.L.S.,

President of the Quekett Microscopical Club, and of the Hackney Natural History and Microscopical Society. Fellow of the Botanical Society of Edinburgh. Corresponding Member of the Academy of Natural Sciences, Philadelphia; of the Academy of Science of New York; of the Portland Society of Natural History, Maine, and of the Società Crittogamologica Italiana. Honorary Member of the Cryptogamic Society of Scotland; the Woolhope Field Club; the Hertfordshire Natural History Society; the Norfolk and Norwich Naturalists Society; the Essex Field Club; and other Societies.

VOL. II.

137422/16

#### Mondon:

WILLIAMS AND NORGATE, HENRIETTA STREET, W.C.

1881-1883.

MANERY OF STREET

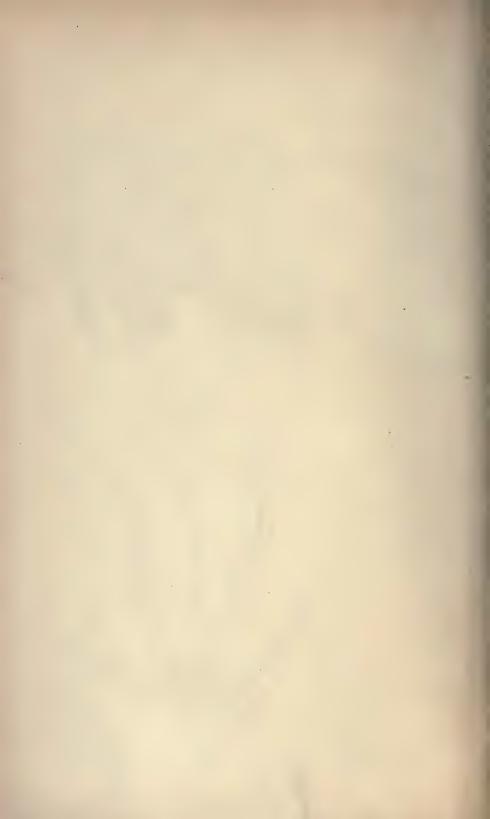
QK. 607 C67 V.2







AGARICUS (CLITOCYBE.) TUMULOSUS. Kalchb. in woods. near Hereford.









AGARICUS (CLITOCYBE.) OPACUS. With. in woods. rare.









AGARICUS (CLITOCYBE.) GIGANTEUS. Sow. in woods. Colwyn 1880.





"Ol, maxima pl 135 I have no reason to think U. geotropus, as ruggested. I fully believe it is not."



AGARICUS (CLITOCYBE.) MAXIMUS. Fries. in woods. Killarney. Oct. 1881.









AGARICUS (CLITOCYBE.) INFUNDIBULIFORIMS. Schaff. in woods. Aug. & Sept.





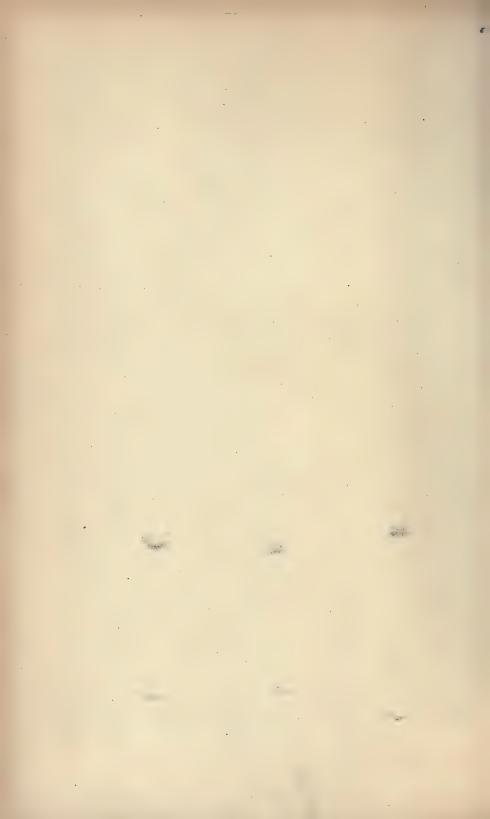




AGARICUS (CLITOCYBE) PARILIS Fries.

By the side of plantations, Somerset.

1. /5







154

PL. 83.



AGARICUS (CHTOCYBE.) GEOTROPUS. Bull in woods.





"Cl. Afrimolous. Stevens is pl 177 called ag. sub es jorvoluties, which latter

PL. 177.



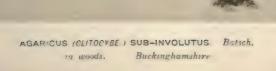
AGARICUS (CLITOCYBE) GEOTROPUS Bull.
var SUBINVOLUTUS. Smith.
amongst grass by roadsides.







a









157



AGARICUS (CLITOCYBE.) GILVUS. Pers.

in mountain woods.









AGARICUS (CLITOCYBE.) SPLENDENS. Fries. amongst dead leaves. Neasden Sept. 1881.

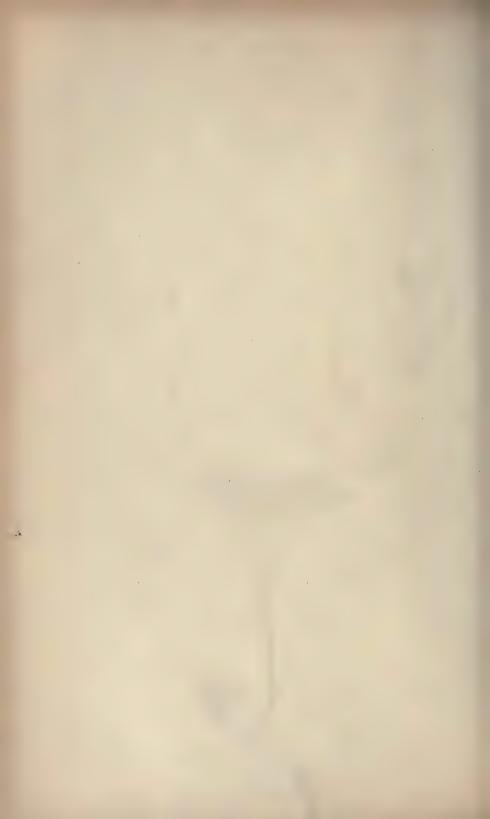




"Il, inversus fil 84 4 not C. flacciolus, if they are really specifically dis. linet"



AGARICUS (CLITOCYBE.) FLACCIDUS. Sow. A. M. Ser. Ser. Ser. Managet leaves. Kew 1880.







160



AGARICUS (CLITOCYBE.) FLACCIDUS. Fries.
Amongst leaves. Dinedor 1881.









agaricus (CLITOGYBE.) LOBATUS. Sone. on a bank. Highgate. Jan. 8, 1863.



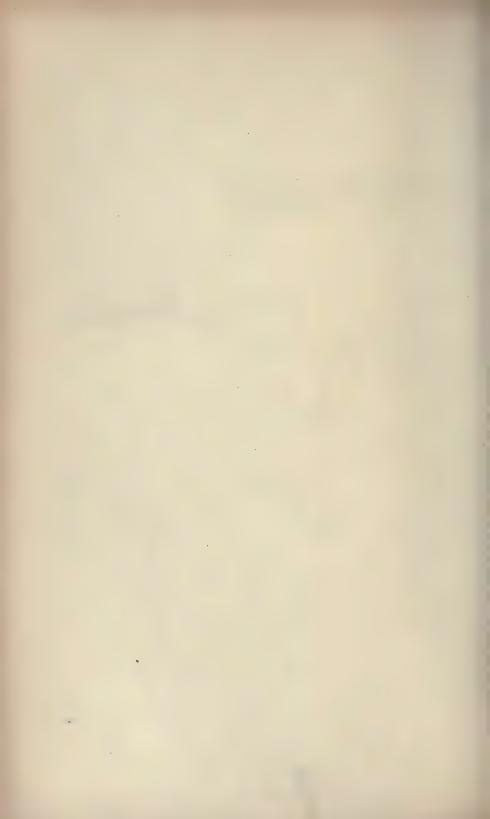


"Clitocyte remilis pl 100 \* receive to be different. I disagree with Berkeley i calling this any gorm of Cl. senilis 7 "

\* ? 110 is mount ( HM 65).



AGARICUS (CLITOCYBE.) SENILIS. Fries. (variety) on lawn. Coed Coch 1880.







PL. 111.



AGARICUS (CLITOCYBE.) CATINUS. Fries. amongst dead leaves. near Ludlow 1881.









AGARICUS (CLITOCYBE.) TUBA. Fries. on dead leaves &c Kew Gardens 1881.



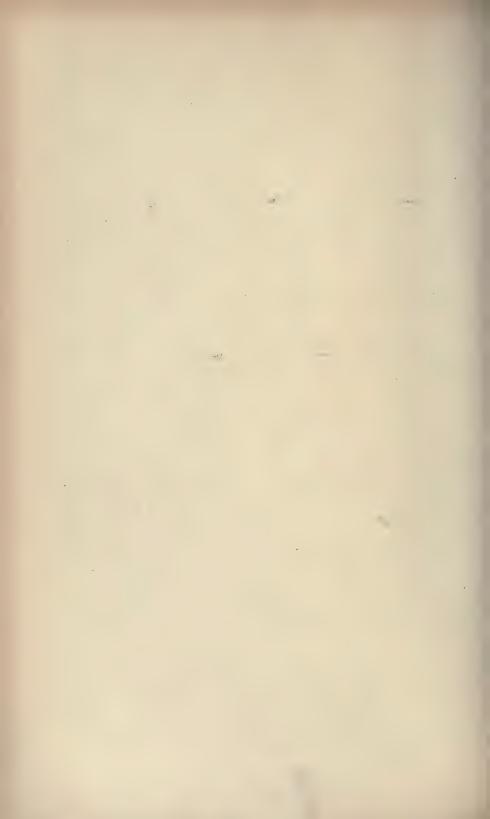






AGARICUS (COLLYBIA) ERICETORUM. Bull. amongst short grass. • Loughton. Nov. 1881.

Chiloeybe not Collybia (coni









AGARICUS (CLITOCYBE.) CYATHIFORMIS. Fr.



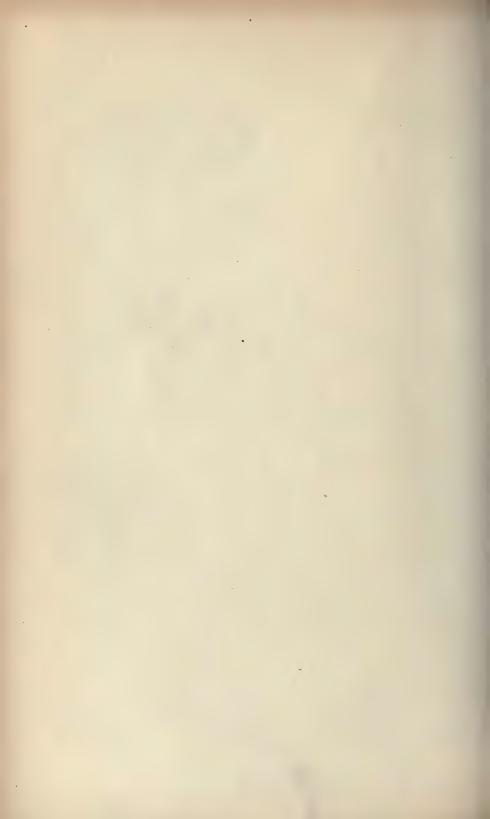




167



AGARICUS (CLITOCYBE.) EXPALLENS Pers. in mixed woods. Glamis.



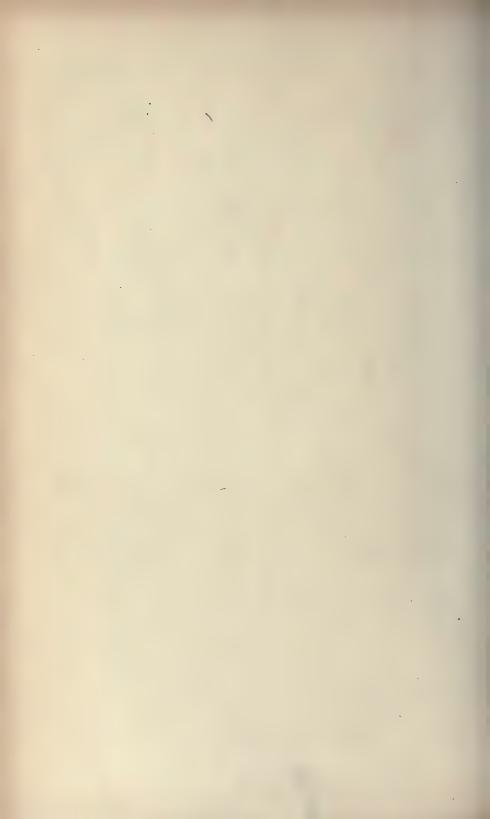








AGARICUS (CLITOCYBE.) OBBATUS. Fries.
in Fir woods. Ascot.

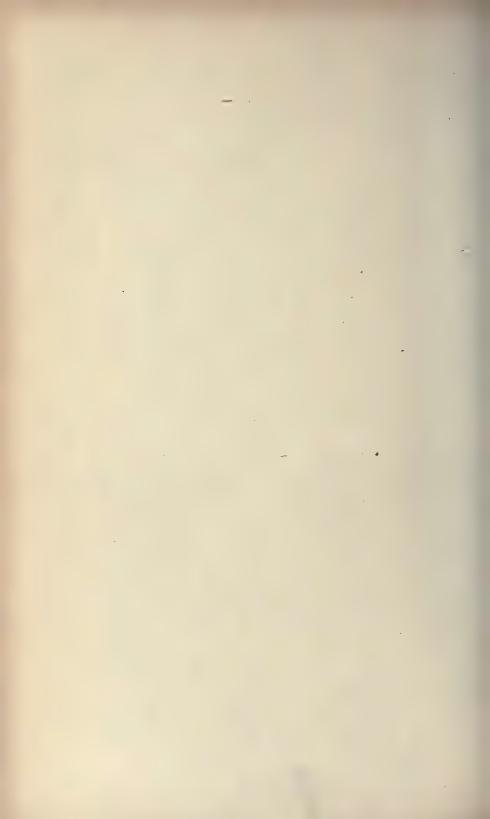




"Fl 231 does not show well the prince appearance of the pileus - colour more distinctly grey. In these plates the energy reem to have a tendency to grow brownish, of the browns darker, with age".



AGARICUS (GLITOCYBE.) PRUINOSUS Fries.
on rotten wood, and on the ground. Kew. Nov. Dec. 1862.







170



AGARICUS (CLITOCYBE.) BRUMALIS. Fries. in fir woods. Dinedor 1871. Black Park 1881.



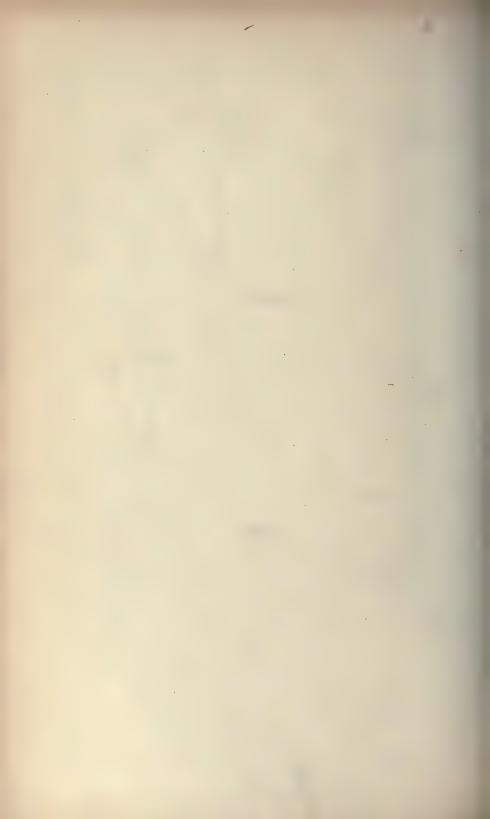




171



AGARICUS (CLITOCYBE.) METACHROUS. Fries.
amongst pine leaves. Black Park 1881.





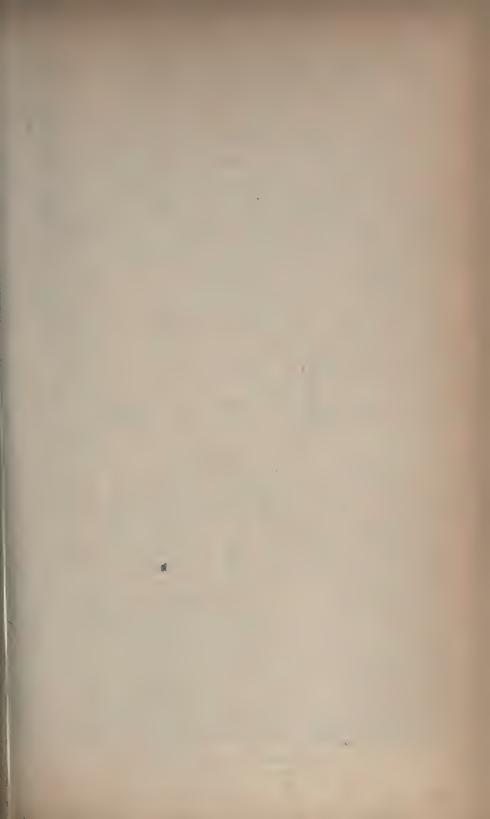


1/2



AGARICUS (GLITOCYBE.) DITOPUS. Fries. amongst dead leaves. Moccas Park 1881.

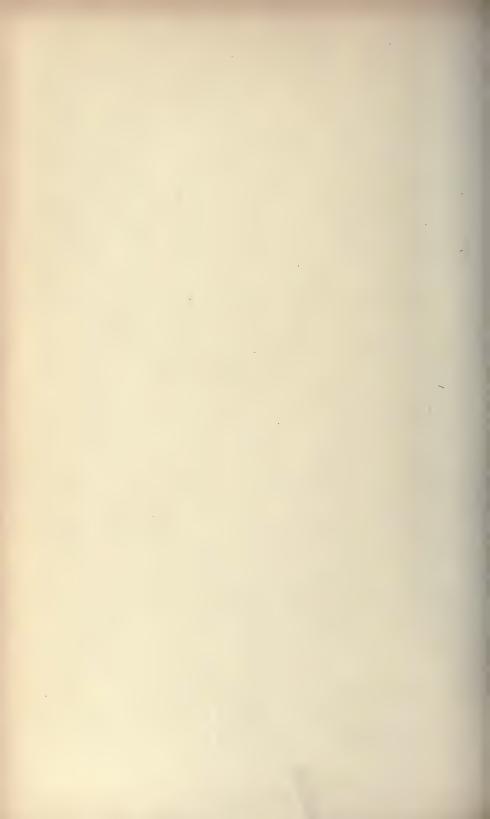








AGARICUS (CLITOCYBE) DIATRETUS Fries.
in pine woods. Coed Coch.





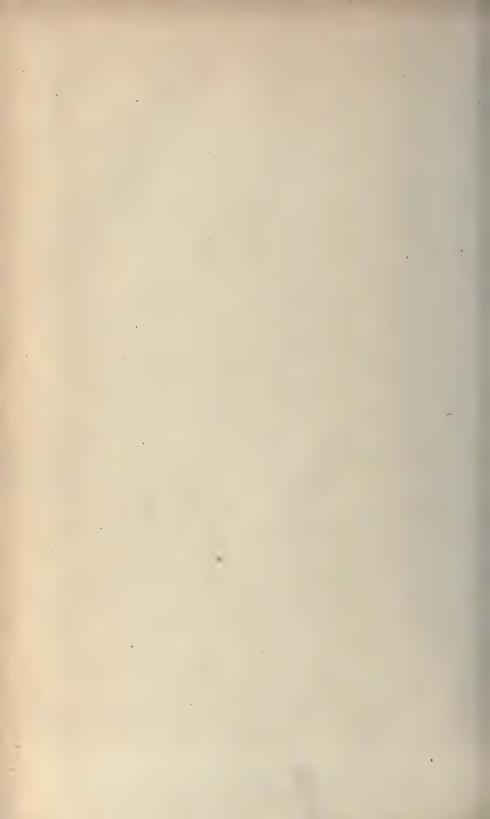




AGARICUS (CLITOCYBE.) FRAGRANS. Sow. Amongst moss. Dinmore. Oct. 1880.

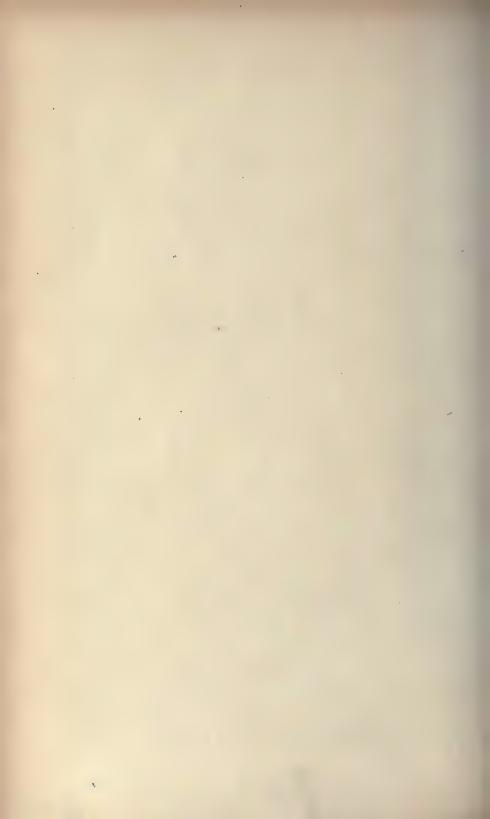








AGARICUS (CLITOCYBE.) ANGUSTISSIMUS. Lasch. Amongst leaves. Coed Coch Oct. 1880.

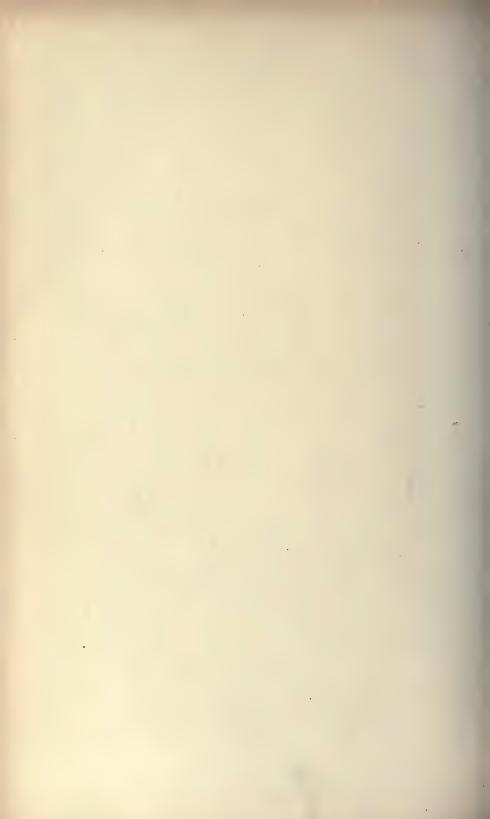








AGARICUS (CLITOCYBE.) OBSOLETUS. Batsch. amongst grass and leaves. Oct. Nov. 1882.









AGARICUS (CLITOCYBE) ECTYPUS. Fries. In damp places. Killarney. Dec. 1881.







PL 183 /78



AGARICUS (CLITOCYBE.) BELLUS. Fries. in fir woods.









AGARICUS (CLITOCYBE.) LACCATUS. Scop. in woods &c. Common everywhere.





" Of Sadleri pl 127 is only sterile form of Hypholom fasciculare"



in stove. Botanic Gardens. Edinburgh.

Hyphol. Jascie

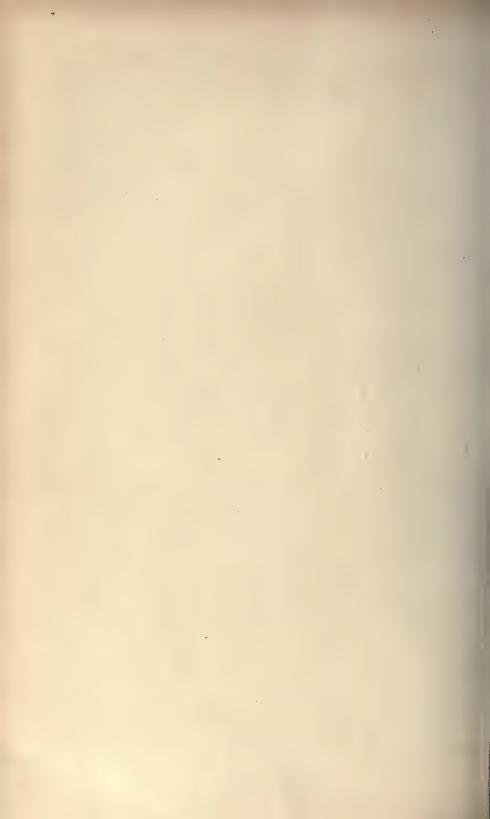








AGARICUS (COLLYBIA.) RADICATUS. Relh. on the ground, July to September.









AGARICUS (COLLYBIA.) LONGIPES. Bull. in woods. Leigh Wood, Bristol.

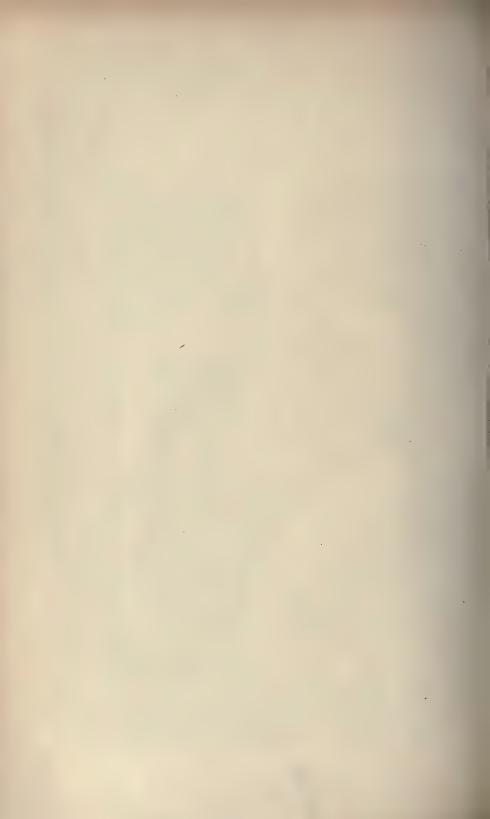








AGARICUS (COLLYBIA.) PLATYPHYLLUS. Fries.
On the ground, amongst leaves &c. Kew.



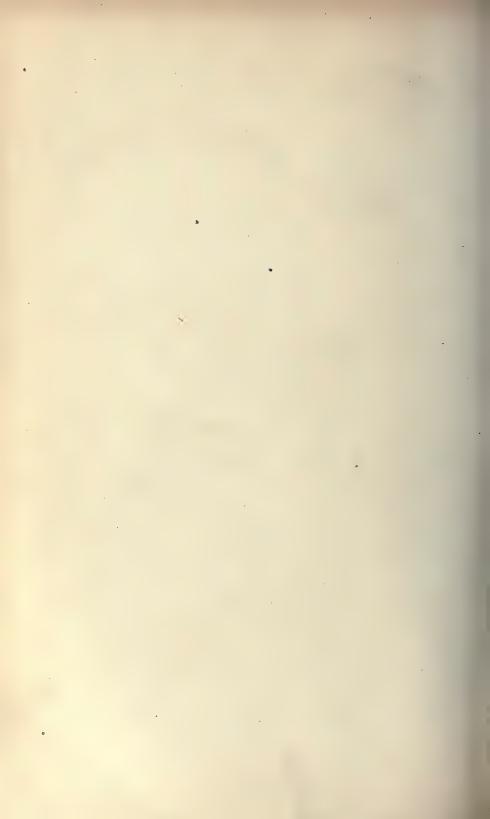






AGARICUS (COLLYBIA) SEMITALIS Fries.

By waysides after much rain. Oct. 1882.









AGARICUS (COLLYBIA.) FUSIPES. Bull. on stumps. Highgate.

185









AGARICUS (COLLYBIA.) MACULATUS. A. & S. in moist pine woods. &c.









AGARICUS (COLLYBIA.) MACULATUS A. & S. var. IMMACULATUS on the ground. Black Park, Langley 1879.











agaricus (COLLYBIA) DISTORTUS Fries.
on Trunks. Coed Coch. 1871.







PL. 143.



AGARICUS (COLLYBIA.) BUTYRACEUS. Bull. in woods. Common.









AGARICUS (COLLYBIA.) XYLOPHILUS. Fries. about old stumps. Black Park, Langley Sept. 1882.

M.C.C.









A .- AGARICUS (COLLYBIA.) VELUTIPES. Curt. on trunks. Common.

B .- AGARICUS (COLLYBIA.) LAXIPES. Fries.

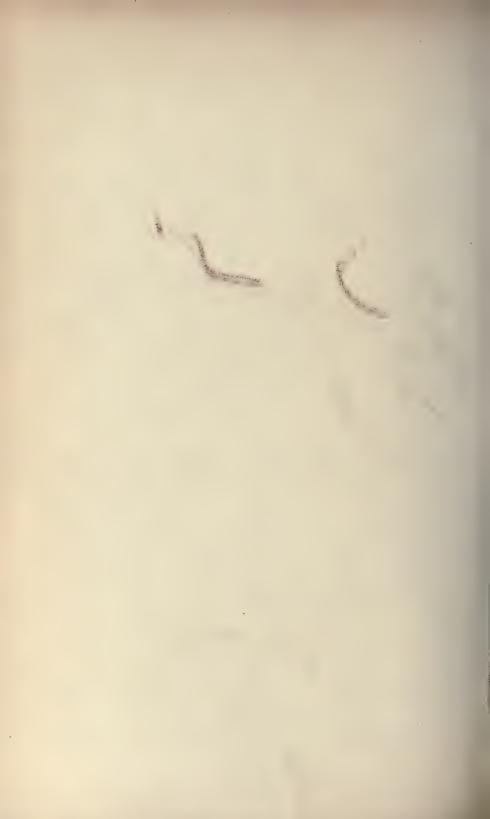








AGARICUS (COLLYBIA.) MIMICUS. Smith. On shavings. (Somerset.) Nov. 1872.









AGARICUS (COLLYBIA.) STIPITARIUS. Pries. on stems and roots of grass.

19:









AGARICUS (COLLYBIA.) CONFLUENS. Pers.

in woods.









AGARICUS (COLLYBIA) INGRATUS Schum. In pine woods. Largo, Fifeshire, 1872.









AGARICUS (COLLYBIA.) CONIGENUS. Pers. on fir cones. October.



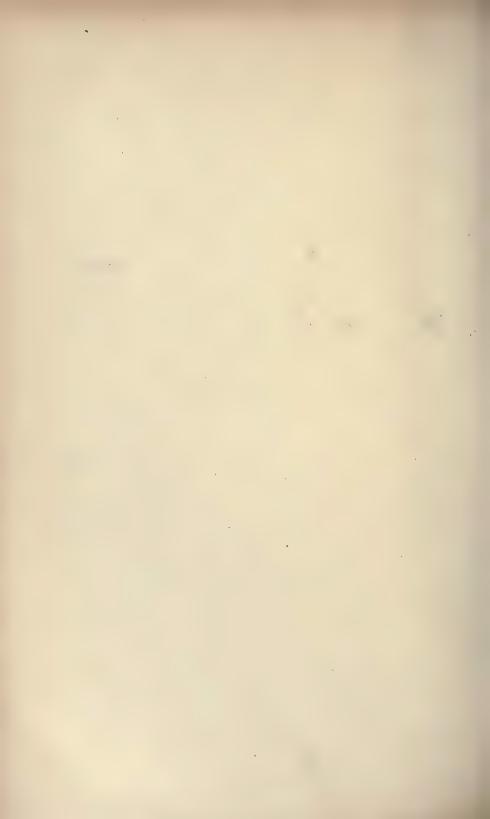


fel 144
"Coll, circhata in without
acleration, the whole of the
figures on the plate belong
therefore to Coll. Inberosus



on the ground. Belmont. Nov. 1872.

C. liber os us









AGARICUS (COLLYBIA.) COLLINUS. Scop. on grassy slopes.









A.-AGARICUS (COLLYBIA) VENTRICOSUS. Bull. in woods. Coed Coch 1878.

B-AGARICUS (COLLYBIA) STEVENSONI. B. & Br. on the ground. Glamis. Aug. 1874.









AGARICUS (COLLYBIA) PSATHYROIDES. Cke. on the ground. Epping Forest, Oct., 1880.





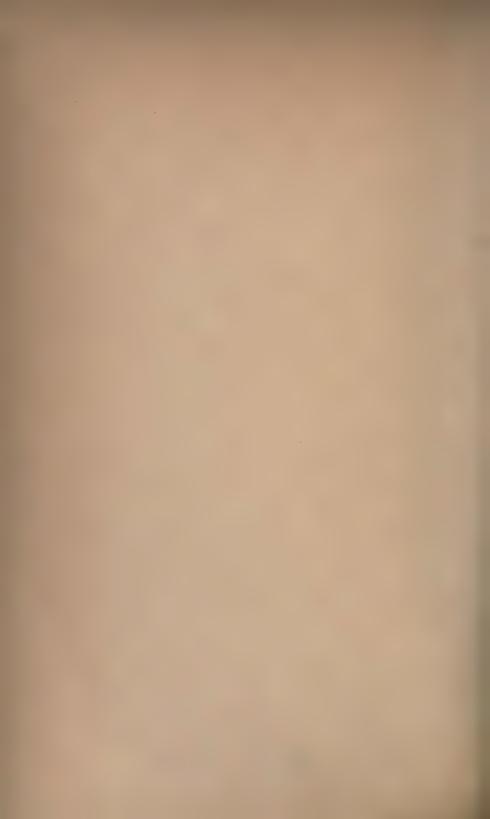




AGARICUS (COLLYBIA.) XANTHOPUS. Fries.
amongst dead leaves. Oct. 1882.

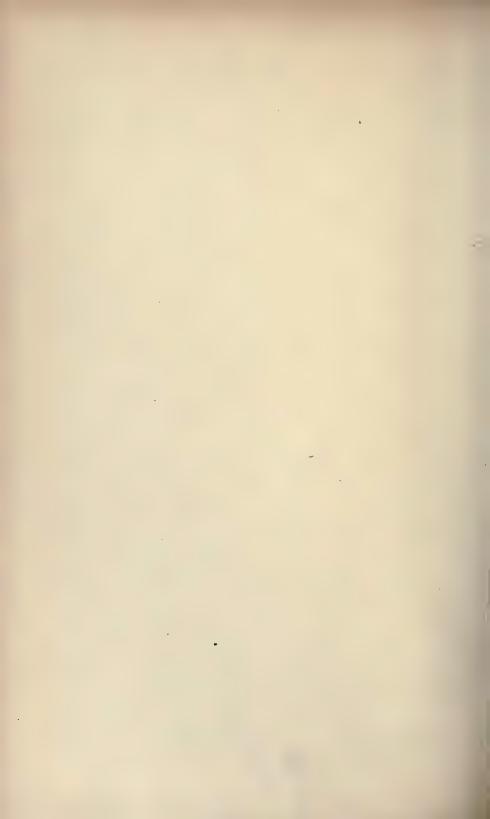








AGARICUS (COLLYBIA.) NITELLINUS. Fries. variety - with crowded gills. Beside the road in a wood. Neatishead. 1881.









AGARICUS (COLLYBIA.) NUMMULARIUS. Lam. amongst leaves, twigs &c.









AGARICUS (COLLYBIA.) TENACELLUS Pers. B -variety STOLONIFER. in woods. Aulumn.





Dé 267
"I have never reen this
species, & doubt pl 267, we
was sent me by Berkele



AGARICUS (COLLYBIA) ACERVATUS Fries.
on stumps. Sept. 1882.









AGARICUS (COLLYBIA.) DRYOPHILUS Fr. in grassy places. Kew Gardens 1882.







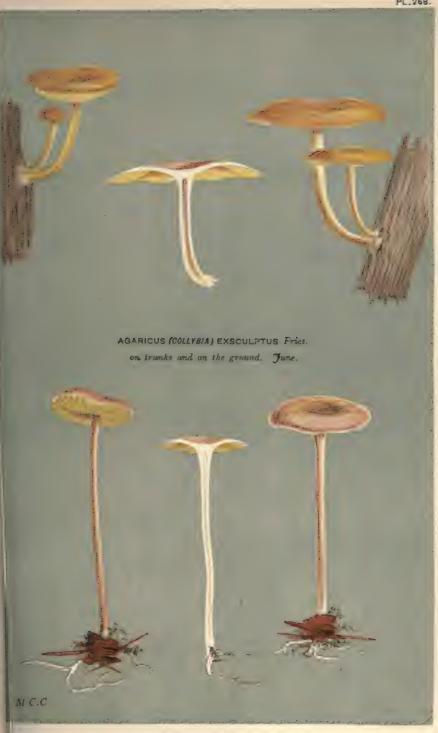


AGARICUS (COLLYBIA.) AQUOSUS. Bull. camongst moss. Pleasure grounds, Kew.



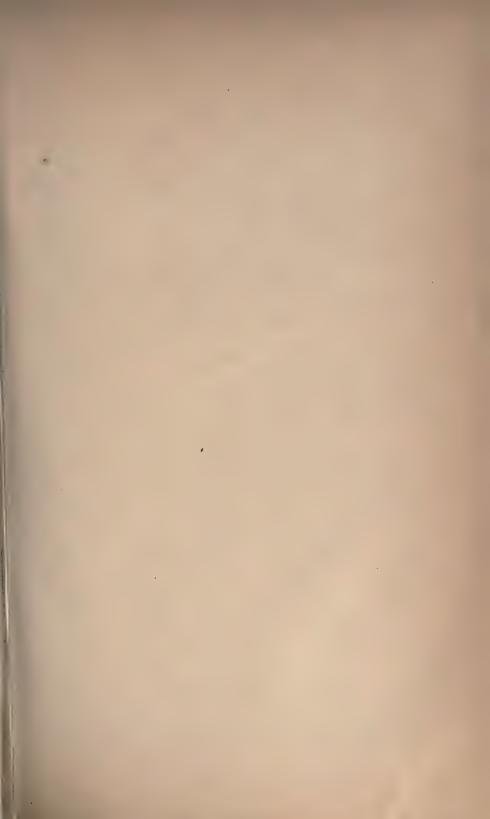






AGARICUS (COLLYBIA) MACILENTUS Fries in pine woods. Corstorphine. N.B.









AGARICUS (COLLYBIA.) MUSCIGENUS. Schum. on ground, amongst moss and grass. Kew. Aug. 1881.









AGARICUS (COLLYBIA.) CORACINUS. Fries.
in grassy places, in woods.









AGARICUS (COLLYBIA.) PLEXIPES. Fries. in beech woods. Dunmere. Sept. 1874.









AGARICUS (COLLYBIA.) AMBUSTUS. Fries. on scorched places. Kew gardens. 1881.









AGARICUS (COLLYBIA) LACERATUS Lasch on the ground. Epping Forest, 1880.







21



AGARICUS (COLLYBIA) TESQUORUM. Fries.
on sunny bank. Ascot.









AGARICUS (COLLYBIA) CLUSILIS Fries.

amongst moss. Ascot.

M C.C









1.-AGARICUS (MYCENA.) PELIANTHINUS. Fries. in beech and oak woods.

2.-AGARICUS (MYCENA.) BALANINUS. Berk amongst beech mast. Hereford 1876.









AGARICUS (MYCENA) RUBRO-MARGINATUS Fries.
on rotten twigs &c.

20









AGARICUS (MYCENA.) ROSELLUS. Fries. in pine woods. Dinedor 1872.









AGARICUS (MYCENA.) PURUS. Pers.
Common in. woods.







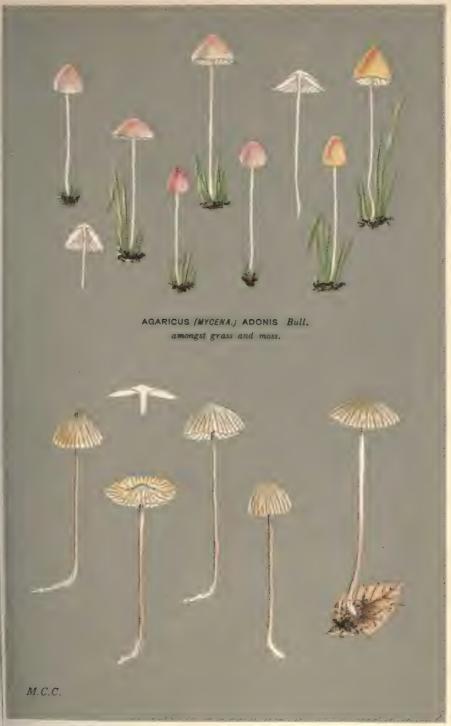


AGARICUS (MYCENA.) ZEPHIRUS. Fries.
amongst pine leaves.









AGARICUS (MYCENA.) LINEATUS Bull.

amongst dead leaves Sc.









AGARICUS (MYCENA) LACTEUS. Pers. in fir woods.

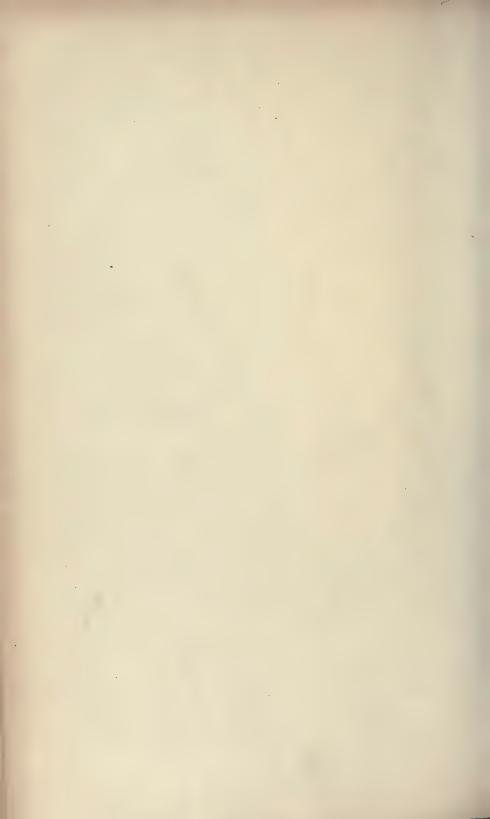








AGARICUS (MYCENA.) PROLIFERUS Fries.
on rotten wood. Scotland.





Thyrena excisa, is a rath small aprecies. I very mu doubt pl 148 being any form of M. excisa, or an other known aprecies. I should call it M. Berkel or superta"



agaricus (MYCENA.) EXCISUS. Lasch. on trunks or on the ground.

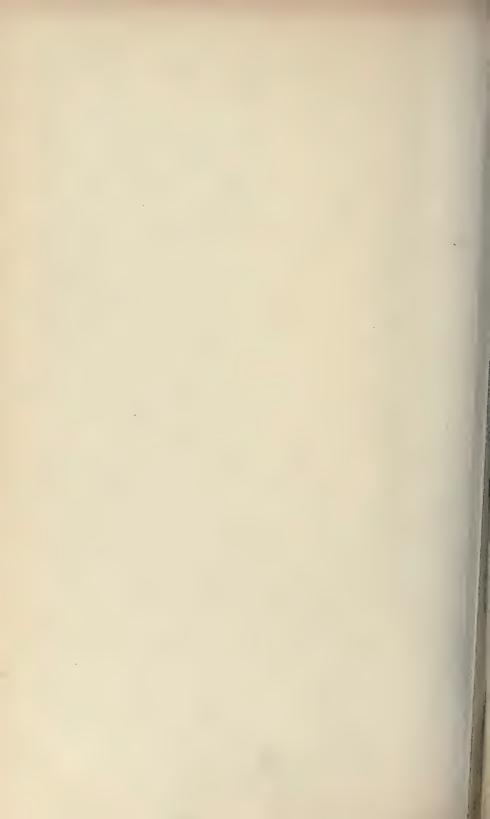








AGARICUS (MYCENA.) RUGOSUS Fries on trunks & stumps







PL. 206.



AGARICUS (MYCENA.) SUDORUS. Fries. on old stumps. Haywood Forest. Oct. 1882.



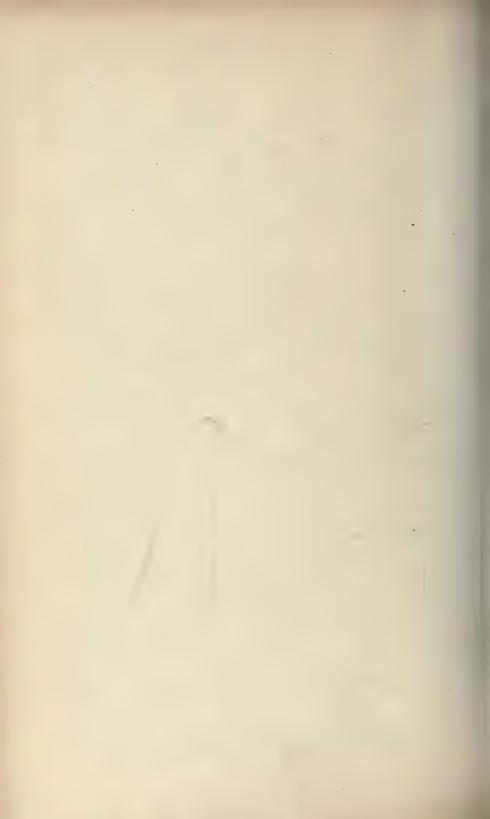




22)



AGARICUS (MYCENA) GALERICULATUS. Fries. B. Terrestrial Variety on stumps and on the ground. Common.

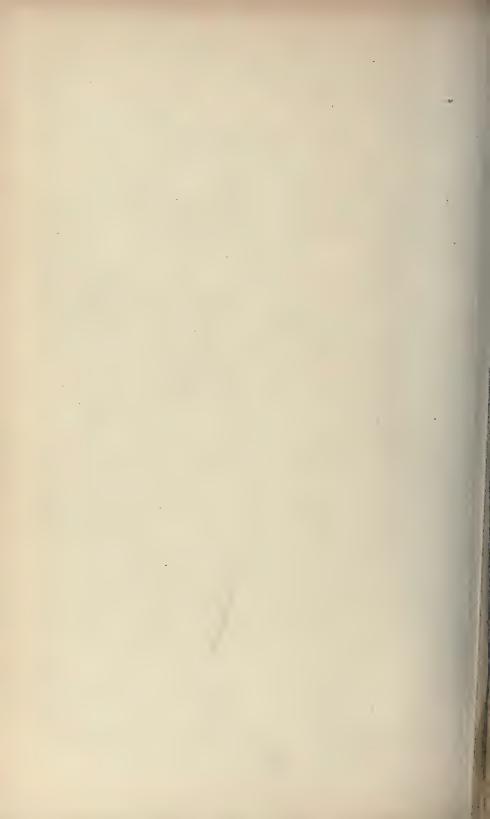








AGARICUS (MYCENA) POLYGRAMMUS. Bull. on stumps. Epping.









AGARICUS (MYCENA.) TINTINABULUM Fries. on Beech trunks & stumps. Epping Forest.

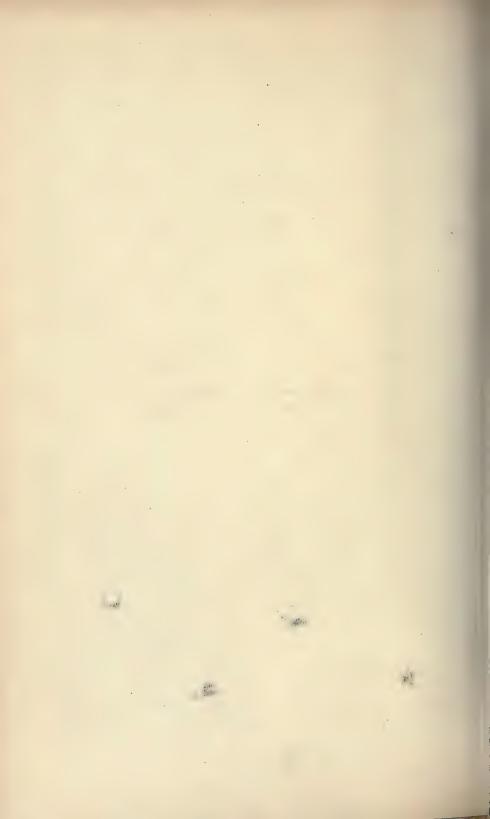


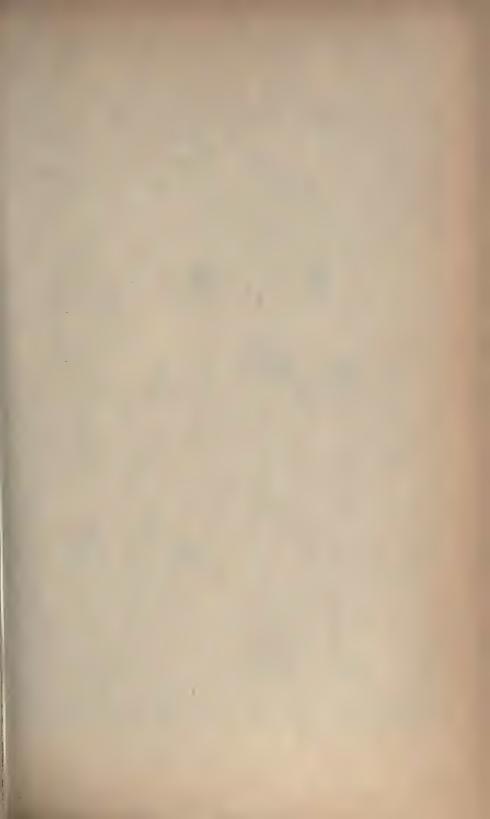






AGARICUS (MYCENA) PLICOSUS Fries. on the ground. Killin N.B.

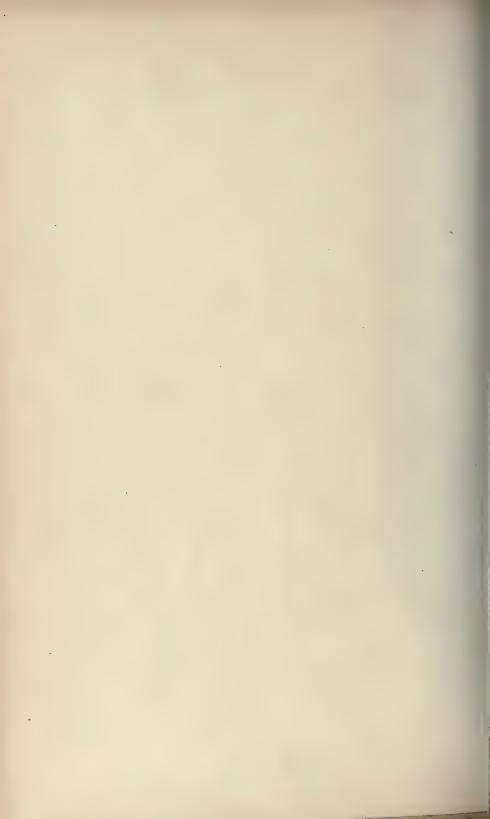




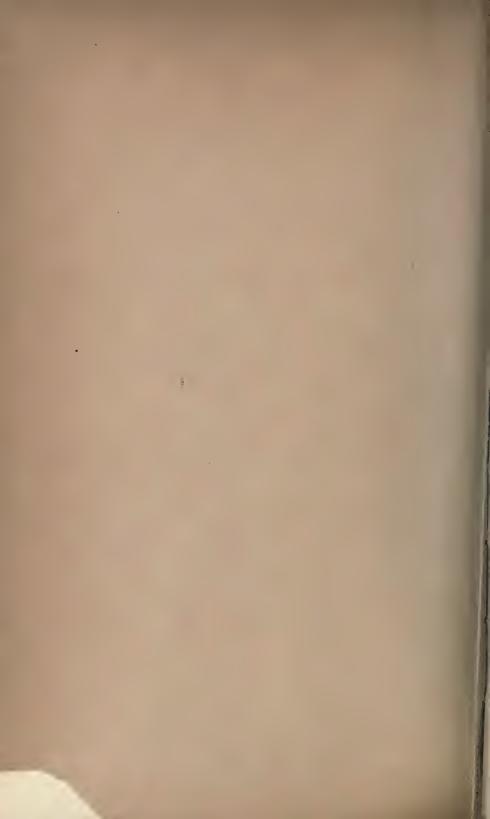




AGARICUS (MYCENA.) ATRO-CYANEUS. Batsch. amongst fir leaves. Glamis N.B.

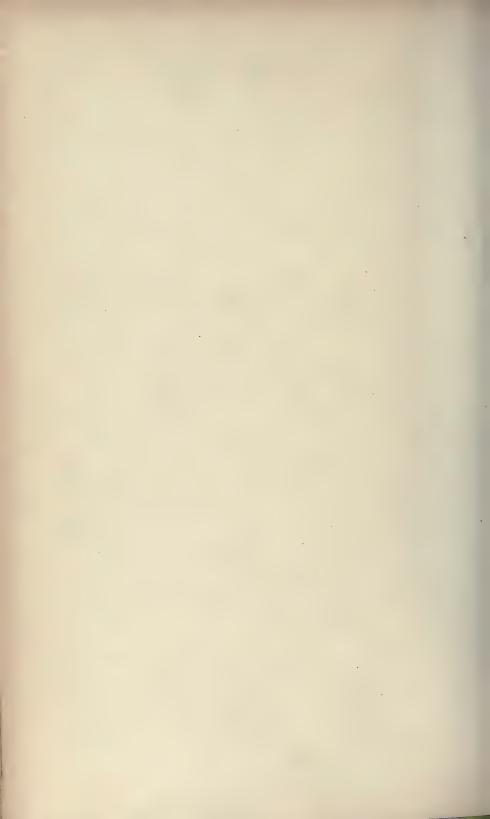








AGARICUS (MYCENA.) PULLATUS. Berk & Cooke.
on the ground. Chingford. Oct. 1882.









AGARICUS (MYCENA.) ALCALINUS Fries. on stumps. Hereford 1863.









AGARICUS (NYCENA.) ALCALINUS. Fries. on stumps. Hayward Forest, and King's Cliffe.









agaricus (MYCENA.) METATUS. Fries. on the ground. Chingford, Essex.







PL. 188 236



AGARICUS (MYCENA.) STANNEUS Fries. amongst grass.











AGARICUS (MYCENA.) TENUIS. Bolton. in moist shady places, Sept. 1863.









AGARICUS (MYCENA.) IRIS. Berk. on pine chips.









AGARICUS (MYCENA) AMICTUS Fries.

Amongst moss &c. Chingford Essex.









AGARICUS (MYCENA.) COLLARIATUS Fries.

amongst grass in woods.









AGARICUS (MYCENA.) ACICULA Schæff.
amongst dead leaves.











AGARICUS (MYCENA.) CRUENTUS Fries. in fir woods, on cones &c.









1.-AGARICUS (MYCENA,) SANGUINOLENTUS. Fr. amongst dead leaves.

2.-AGARICUS (MYCENA.) CROCATUS. Schrad.









AGARICUS (MYCENA.) GALOPUS Fries. on massy ground. Neasden. S-pt. 1881.









AGARICUS (MYCENA) CLAVICULARIS Fries. amongst grass. Chingford. Oct. 1882.



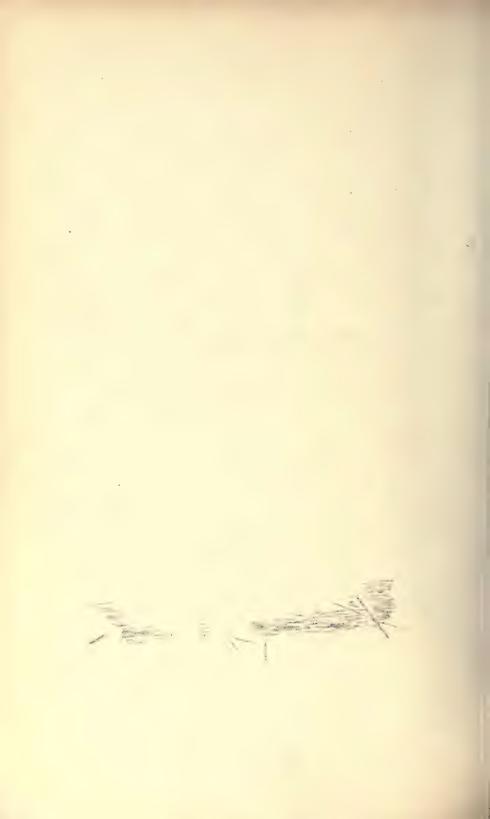






AGARICUS (MYCENA.) VULGARIS Fries.

Dinedor. Sept. 1875.









AGARICUS : MYCENA) RORIDUS Fries. on targs, after copines rains.









AGARICUS (MYCENA) ELECTICUS Buck.
on stecks. near Bristol.







agaricus (Mycena) Pterigenus Fries.

on petioles, stems &c.







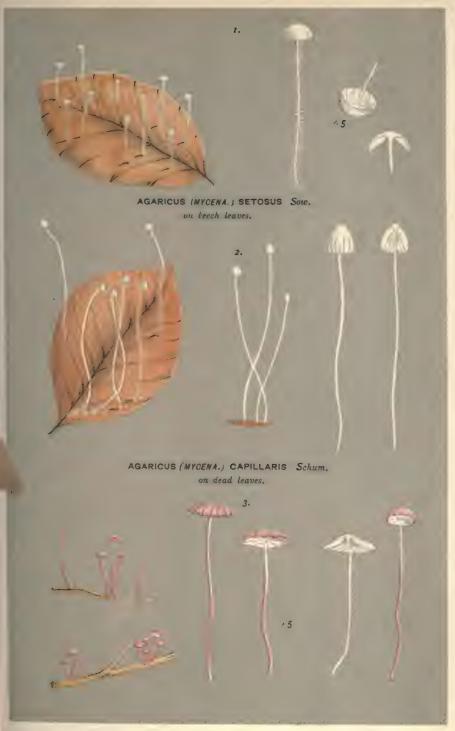


AGARICUS (MYCENA.) HIEMALIS. Osb. on bark, twigs, &c. Dinedor. Dec. 1871.









AGARICUS (MYCENA.) JUNCICOLA Fries.
on Twigs &c.









AGARICUS (OMPHALIA.) HYDROGRAMMUS. Fries.
amongst dead leaves, Pleasure grounds, Kew.



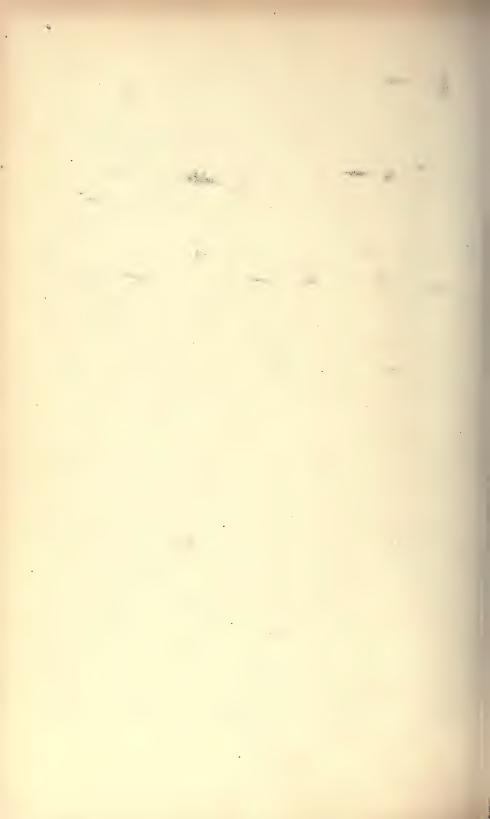






AGARICUS (OMPHALIA) OFFUCIATUS Fries.

Under beech, &c. Coed Coch.









AGARICUS (OMPHALIA.) PYXIDATUS. Bull.
Merryhill common. Nov. 1871.

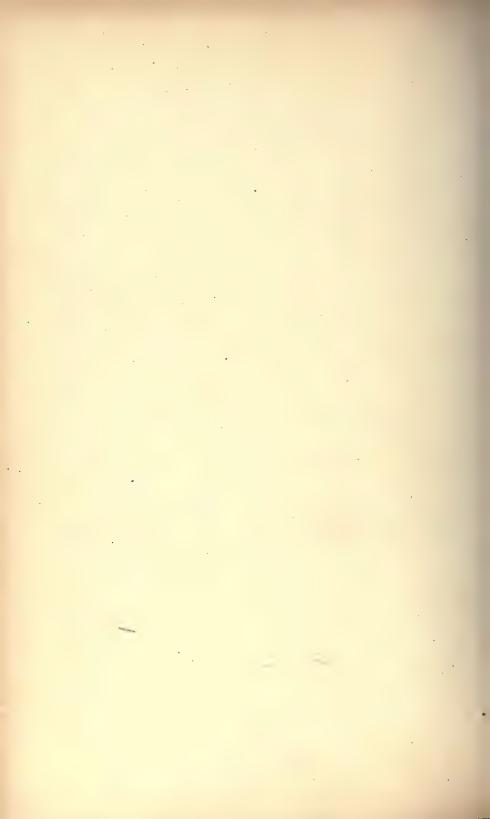








AGARICUS (OMPHALIA) STRIÆPILEUS Fries.
in grassy places.









AGARICUS (OMPHALIA.) TELMATIÆUS Berk & Cooke. (=Ag. affricatus. Berk) amongst Sphagnum. Scarboro'









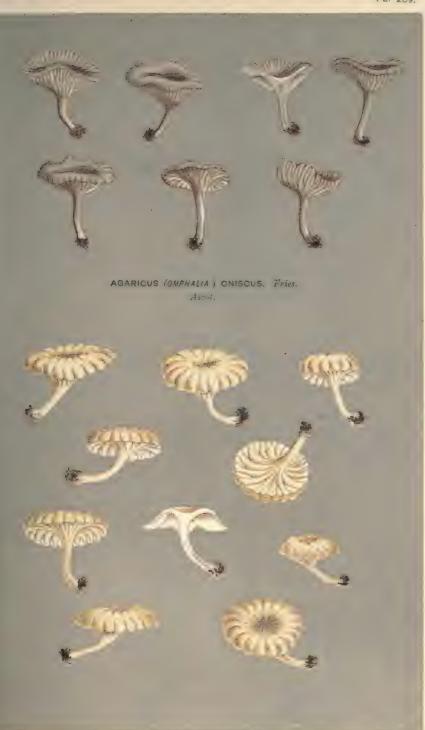
AGARICUS (OMPHALIA) PHILONOTIS Laseh.

In swampy places in fir woods.









AGARICUS (OMPHALIA) CÆSPITOSUS. Bolton. on sloping banks. Kings Lynn. Oct. 1882.









AGARICUS (OMPHALIA) MURALIS Sow. on saudy banks, and walls.









AGARICUS (UMPHALIA) UMBELLIFERUS. Fries.









agaricus (omphalia) Buccinalis. Soc.



AGARICUS (OMPHALIA) RETOSTUS. Fries.
amongst dead leaves.



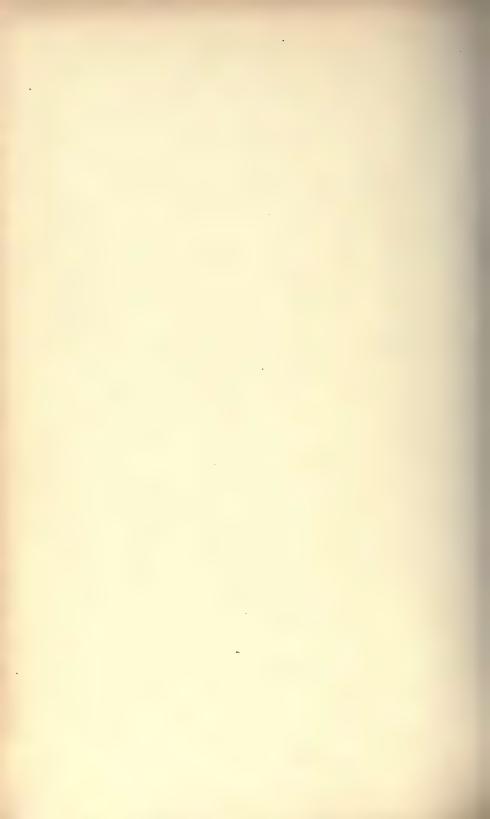




M.C.C.

very jaclid

AGARICUS (OMPHALIA) ABHORRENS. B. & Br. under Yew trees. Bristol. No. 1832









AGARICUS (OMPHALIA) STELLATUS, Sow.

near Hereford, Nov 1872.









agaricus (omphalia) pictus Fries on chaps, &c. in old sawpit Beeston.









AGARICUS (OMPHALIA.) GRISEUS Fries.
emongst dead leaves &c. Epping 1882.







AGARICUS (OMPHALIA) FIBULA. Bull. amongst grass, in meadows, &c.









AGARICUS (OMPHALIA) BELLIÆ Johnst.
on culms of Reed.







26



AGARICUS (OMPHALIA) INTEGRELLUS Pers.
on grass, twigs, rotten wood &c.



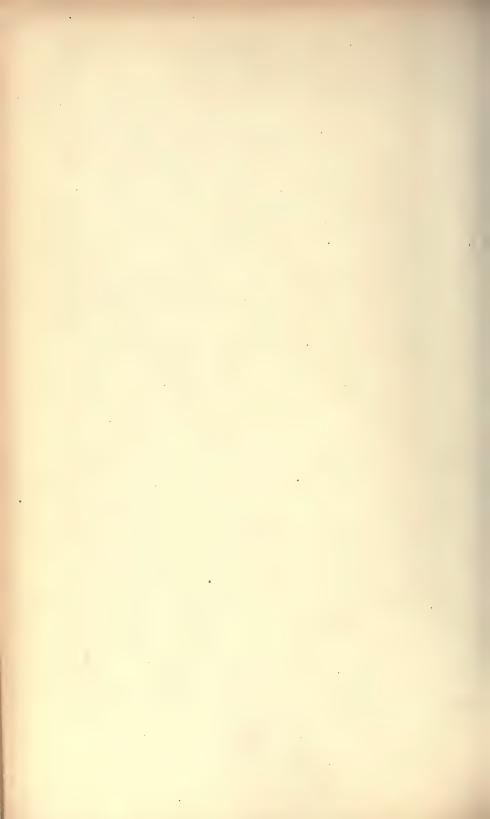




26



AGARICUS (PLEUROTUS) CORTICATUS Fries.
on old Trunks. Epping Forest.

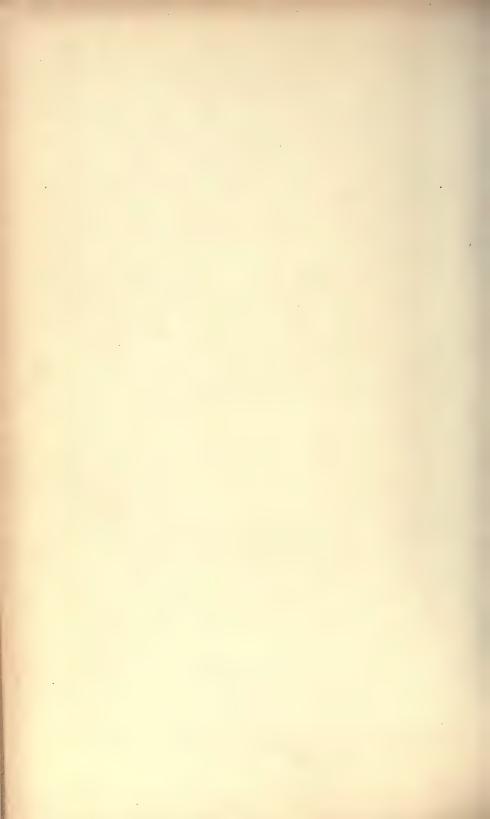








AGARICUS (PLEUROTUS.) DRYINUS. Pers. on oak trunks.







PL. 253.



AGARICUS (PLEUROTUS) SPONGIOSUS Fries. on stumps. Loughton, Essex. Nov. 1879.



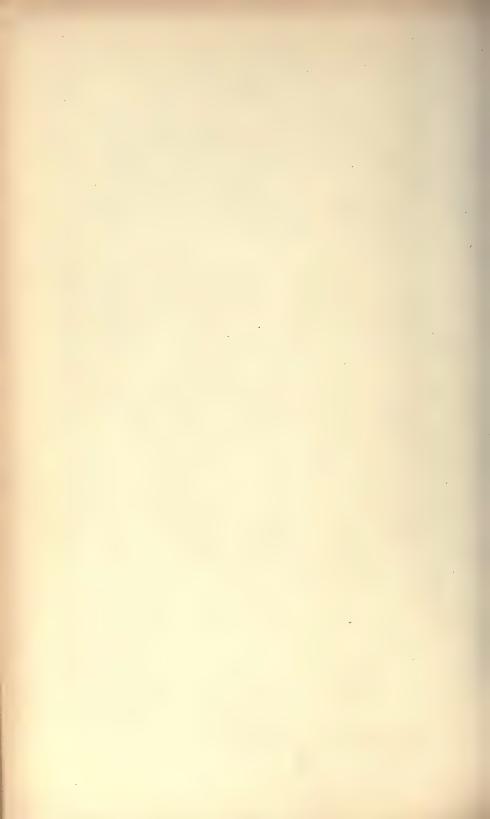




27.



AGARICUS (PLEUROTUS.) ULMARIUS Fries.
on elm trumks.









AGARICUS (PLEUROTUS) TESSULATUS Bull.
on trunks. St. James' Park.









AGARICUS (PLEUROTUS) SUBPALMATUS Fries.
on Oak trunk. Morchampton 1875.









AGARICUS (PLE 1801)81 CRASPEDIUS Fries.
on rotten wood. Eastbourne 1852.







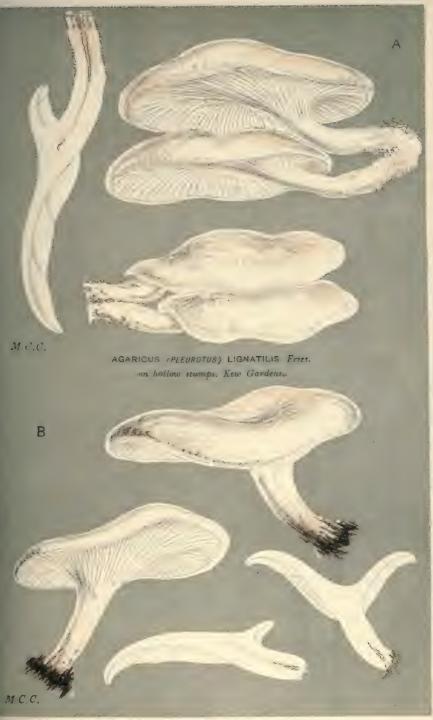


1.-AGARICUS (PLEUROTUS.) FIMBRIATUS. Bolton.
on trunks. East Bergholt. Jan. 1852
2.-AGARICUS (PLEUROTUS.) RUTHÆ. B. & Br









AGARICUS (PLEUROTUS) CIRCINATUS Fries.
on rotting Birch stump.



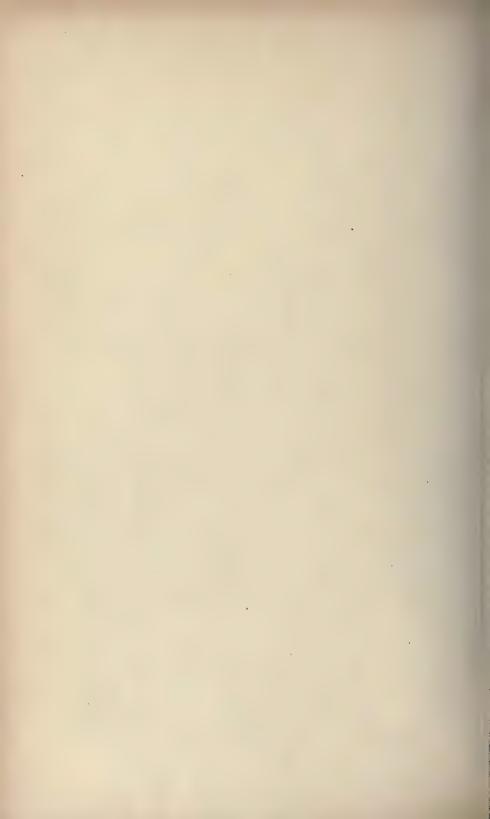


"fel partolencers pl 179 with brown pileurs & gills m be a case of false colour ing by thath Berkeley, as the species is grile while like pl 275.a.

PL. 179. 277



AGARICUS (PLEUROTUS.) PANTOLEUCUS. Fries. See meet pl blown out of a tree. Coed Coch 1881.

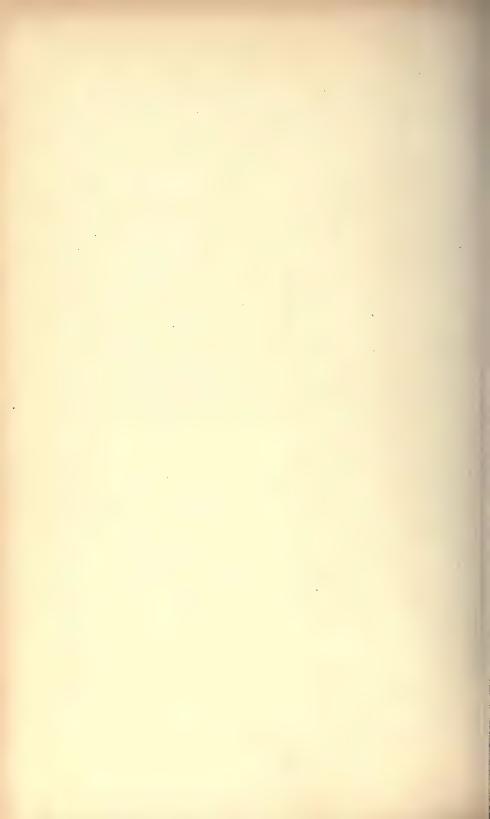








agaricus (PLEUROTUS) MUTILUS. Fries.
on grassy ground. Penzance.









AGARICUS (PLEUROTUS.) OSTREATUS. Fries. on logs. Kew Gardens. July 1882.









AGARICUS (PLEUROTUS.) OSTREATUS. Fries. var. EUOSMUS. Berk. on logs. Queen's Cottage, Kew.









AGARICUS (PLEUROTUS.) REVOLUTUS Kickx. Penzance. on trunks.









AGARICUS (PLEUROTUS.) SALIGNUS. Pers. on willow trunks.



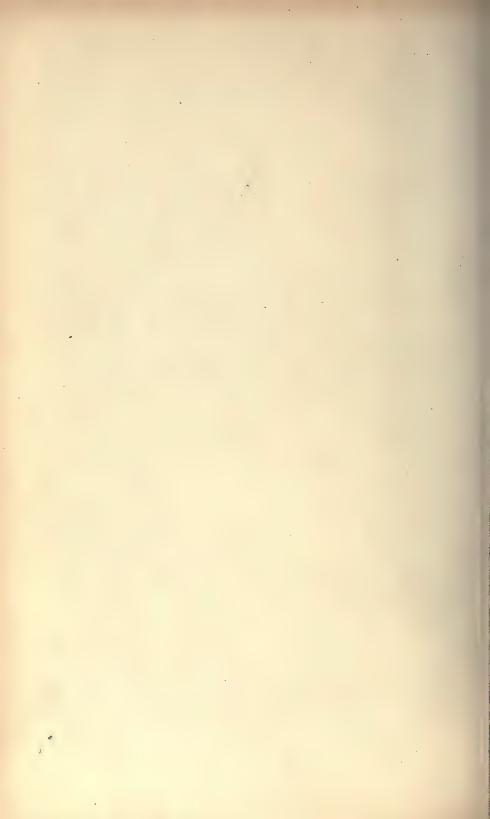


"/el. accrimo pl 291. I have my doubts about this plate being the time Afrecies"

PL. 291. 28



AGARICUS (PLEUROTUS) ACERINUS Fries. on Stump. Walthamstow.









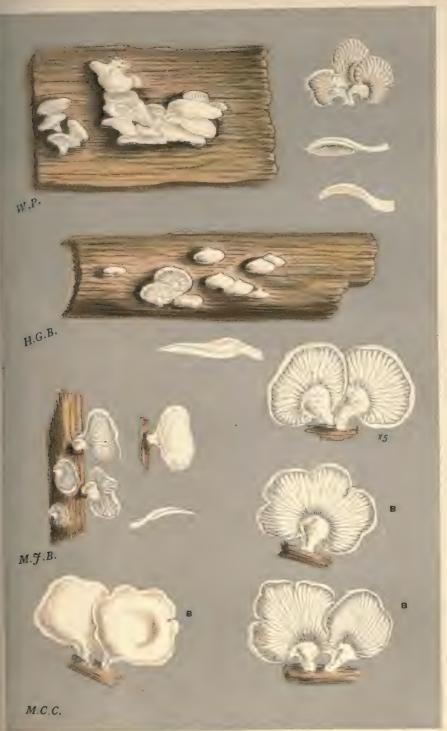


AGARICUS (PLEUROTUS) SEROTINUS Schr. on trunks. Nov 1872.

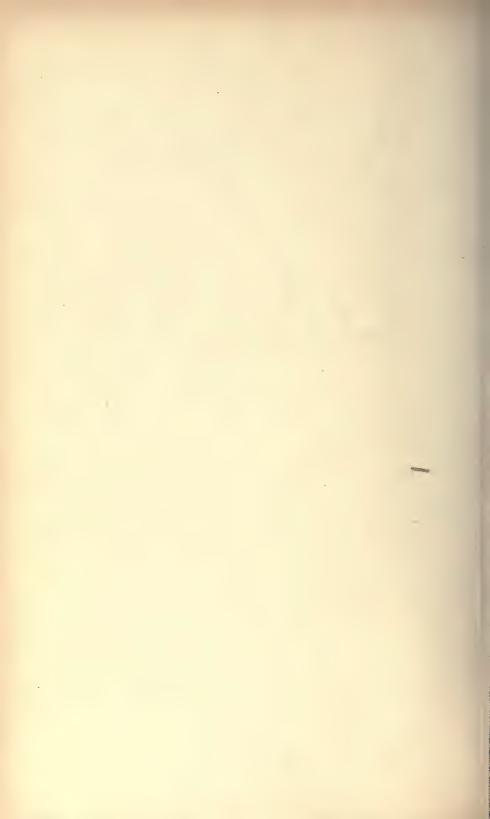




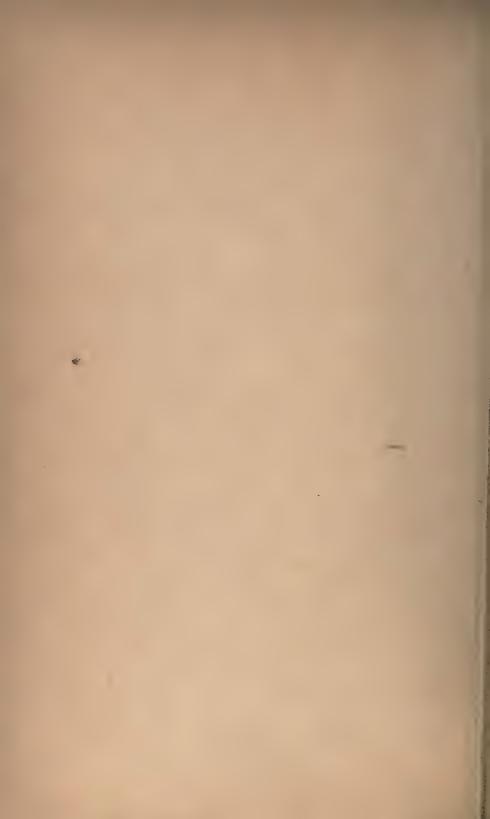




agaricus (Pleurotus.) Mitis. Pe.s. on trunks &c. B. variety of the same.







W.G.S

AGARICUS (PLEUROTUS) GADINOIDES. Smith. on tree tern stems.



AGARICUS (PLEUROTUS) LIMPIDUS Fries. Darthers. on old ask trunk



M.C.C.

AGARICUS (PLEUROTUS) RENIFORMIS. Fries.

Botanic Garden Edinburgh, 1880.









AGARICUS (PLEUROTUS) ACEROSUS Fr. on the ground. Aconbury wood. 1874.









AGARICUS (PLEUROTUS) SEPTICUS Fries.
on twigs. chips, and branches.









AGARICUS (PLEUROTUS) ATRO-CŒRULEUS Fries on old trunks, near Teignmouth.







PL. 260.



AGARICUS (PLEUROTUS) ALGIDUS Fres. on rotting wood.

M.C.C.









AGARICUS (PLEUROTUS.) FLUXILIS Fries.
on saudust. Glamis.



AGARICUS (PLEUROTUS.) CYPHELLÆFORMIS. B. & Br. on herbaceous stems. Dinmore.



M.J.B.









AGARICUS (PLEUROTUS.) STRIATULUS Pers. on trunks.

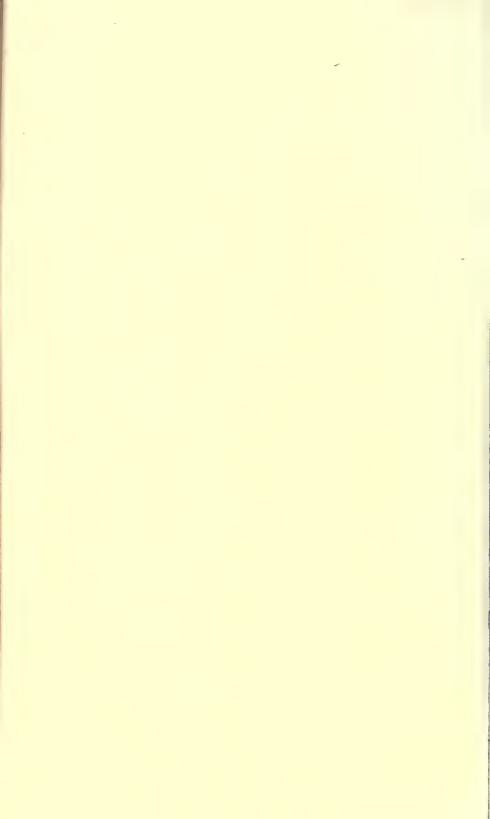


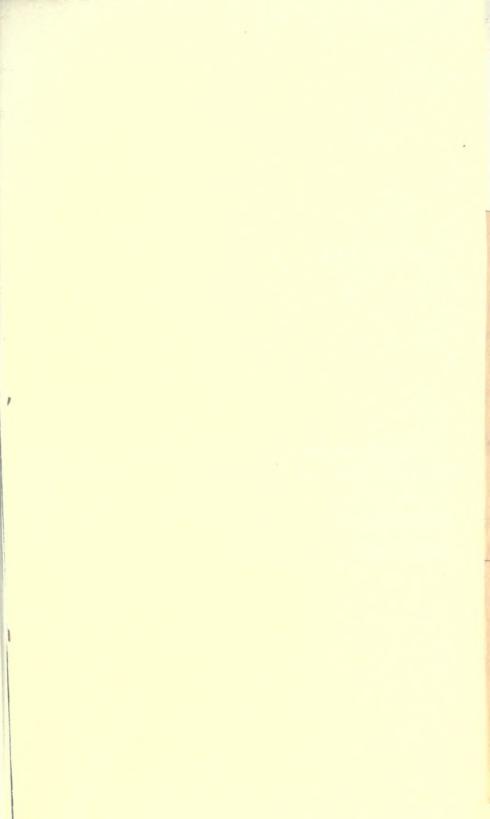
AGARICUS (PLEUROTUS.) HYPNOPHILUS. Berk.—on moss, grass &c.

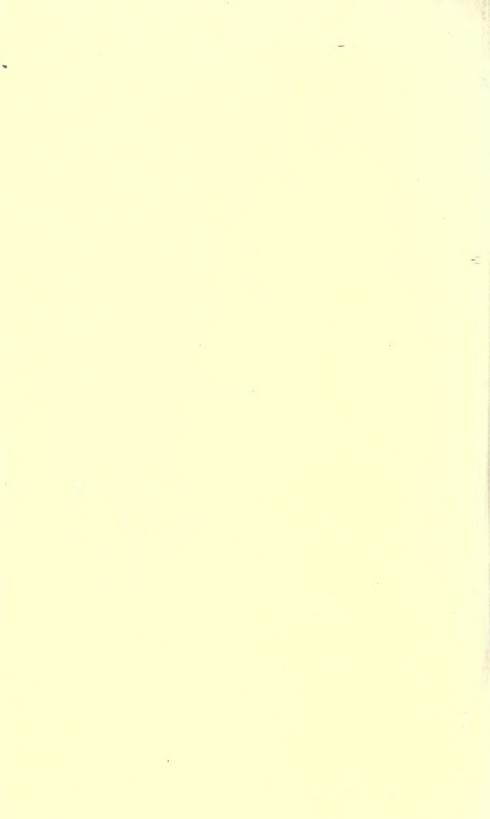


AGARICUS (PLEUROTUS.) CHIONEUS Pers.—on leaves &c.









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